

10/556943

1020 Rec'd PCT/PTO 16 NOV 2005
New PCT National Phase Application
Docket No. 32860-000959/US

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant(s): Herbert BRUDER, Thomas FLOHR and
Matthias NIETHAMMER

Int'l App. No.: PCT/EP2004/004348

Application No.: **NEW APPLICATION**

Filed: November 16, 2005

For: PRODUCTION OF CT IMAGES BY SPIRAL
RECONSTRUCTION OF AN OBJECT FOR
EXAMINATION MOVING IN A PARTIALLY
CYCLICAL MANNER

**INFORMATION DISCLOSURE STATEMENT
(SUBMISSION CONCURRENT WITH THE
FILING OF A NEW PATENT APPLICATION)**

Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314
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November 16, 2005

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, Applicant hereby submit an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

II. COPIES

☒ Submitted herewith is a legible copy of (i) each U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.

☐ This application is a National Phase of a PCT application. All of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should be forwarded from the International Search Authority. If copies are needed, please contact the undersigned.

- ☐ Because the present application is being filed after June 30, 2003, no copies of the U.S. patents or U.S. patent application publications which are listed on the attached Form 1449 are enclosed pursuant to the waiver of 37 C.F.R. § 1.98(a)(2)(i). Any foreign patent documents or non-patent literature listed on the attached Form 1449 are enclosed herewith.

III. CONCISE EXPLANATION OF THE RELEVANCE
(check at least one box)

a. ☒ **DOCUMENTS IN THE ENGLISH LANGUAGE**

The attached patents, publications, or other information in the English language do not require a statement of relevancy.

b. ☒ **DOCUMENTS NOT IN THE ENGLISH LANGUAGE**

A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

Many of the documents have been discussed in the PCT Search Report, the Written Opinion, and/or throughout the specification. The PCT Search Report, Written Opinion, and German translation aid translating key terms into English, indicate the degree of relevance found by the PCT Office, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3).

c. ☒ **ENGLISH LANGUAGE SEARCH REPORT**

An English language version of the Search Report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3).

d. ☒ **OTHER**

The following additional information is provided for the Examiner's consideration:

U.S. Patent No. 6,556,697 B1 corresponds to German Patent No. DE 198 42 238 A1; U.S. Patent No. 6,421,552 B1 corresponds to German Patent No. DE 100 64 785 A1; U.S. Patent Publication No. US 2003/0163039 A1 corresponds to European Patent No. EP 1 340 460 A1; and U.S. Patent No. 5,805,659 corresponds to German Patent No. DE 197 42 119 A1; and

Applicants enclose copies of the International Search Report, Written Opinion and English translation thereof, German Office Action issued on 02/20/2004, and a German Translation Aid.

FEES

This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 08-0750.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Respectfully submitted,

HARNESS, DICKEY & PIERCE, P.L.C.

By: 
Donald J. Daley, Reg. No. 34,313

DJD:bof

P.O. Box 8910
Reston, Virginia 20195
(703) 668-8000

Enclosures: ☒ PTO-1449 Form(s)
☒ International Search Report, Written Opinion and English translation thereof, German Office Action issued on 02/20/2004, and German Translation Aid

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

(use as many sheets as necessary)

Complete if Known - - -

Application Number

Filing Date

First Named Inventor

Art Unit

Examiner Name

Attorney Docket Number

Sheet

1

of

2

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	7	DE 198 42 238 A1 = US 6,556,697 B1	09-15-1998	Siemens AG		
	8	DE 100 64 785 A1 = US 6,421,552 B1	12-22-2000	GE Medical Systems Global		
	9	EP 1 340 460 A1 = US 2003/0163039 A1	02-26-2003	GE Medical Systems Global		
	10	DE 197 42 119 A1 = US 5,805,659	09-24-1997	Siemens Corp. Research		

**Examiner
Signature**

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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Substitute for form 1449A/PTO		Complete if known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/556943
		Filing Date	NEW APPLICATION
		First Named Inventor	November 16, 2005
		Group Art Unit	Dr. Herbert Bruder et al.
		Examiner Name	Unknown
		Attorney Docket Number	Unknown
Sheet	2	of	2
		Attorney Docket Number	32860-000959/US

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2
	11	Röntgen-Computertomographie, (HEINZ MORNEBURG), Seiten 429 bis 435 Bildgebende Systeme der medizinischen Diagnostik	
	12	Spiral-CT (WILLI A. KALENDER), Seiten 65 bis 74, Computer-Tomographie	
	13	International Search Report, Written Opinion and English translation thereof, German OA issued 02/20/2004, and German translation Aid	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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